



Standard & high output

An energy efficient, cost effective linear LED lighting solution for applications such as undershelf or pelmet lighting.

These lights bars use the latest 4014 LED technology to achieve maximum efficiency, but with minimal spotting.

This product meets Morrison's, Marks and Spencer's and Boots requirements.

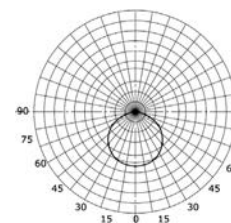


i Product features

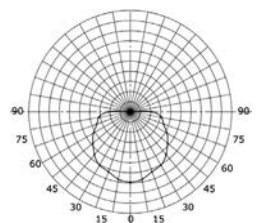
The 4014's unique structure ensures superior elliptical light output and improved thermal performance over alternative chip designs.

Perfect for linear lighting typical in point of sale displays, the narrow width of the LED means it can be used on boards and tape as narrow as 4mm.

- Up to 150 lumens per Watt
- 3 MacAdam ellipse
- Up to 90 CRI
- L80 - 63,000 hours
- Superior spectral performance



Ara standard polar curve



Ara high output polar curve

Standard

Product	Description	Length (mm)	Wattage (W)	Colour (K)	CRI	Lumens
LBAR-LED-1205-001-30	24V MG BK 1205mm 6.5W Lightbar 3000K BLK 650mm MG lead	1205	6.5	3000	80+	895
LBAR-LED-1205-001-40	24V MG BK 1205mm 6.5W Lightbar 4000K BLK 650mm MG lead	1205	6.5	4000	80+	965
LBAR-LED-1205-003-WWR	24V MG BK 1205mm 10W Lightbar 3000K/RED BLK 650mm MG lead	1205	10	-	80+	630
LBAR-LED-1065-001-30	24V MG BK 1065mm 6.2W Lightbar 3000K BLK 650mm MG lead	1065	6.2	3000	80+	790
LBAR-LED-1065-001-40	24V MG BK 1065mm 6.2W Lightbar 4000K BLK 650mm MG lead	1065	6.2	4000	80+	850
LBAR-LED-1065-003-WWR	24V MG BK 1065mm 9W Lightbar 3000K/RED BLK 650mm MG lead	1065	9	-	80+	750
LBAR-LED-995-001-30	24V MG BK 995mm 5.7W Lightbar 3000K BLK 650mm MG lead	995	5.7	3000	80+	735
LBAR-LED-995-001-40	24V MG BK 995mm 5.7W Lightbar 4000K BLK 650mm MG lead	995	5.7	4000	80+	800
LBAR-LED-995-003-WWR	24V MG BK 995mm 8.5W Lightbar 3000K/RED BLK 650mm MG lead	995	8.5	-	80+	630
LBAR-LED-855-001-30	24V MG BK 855mm 5W Lightbar 3000K BLK 650mm MG lead	855	5	3000	80+	630
LBAR-LED-855-001-40	24V MG BK 855mm 5W Lightbar 4000K BLK 650mm MG lead	855	5	4000	80+	680
LBAR-LED-855-003-WWR	24V MG BK 855mm 7W Lightbar 3000K/RED BLK 650mm MG lead	855	7	-	80+	450
LBAR-LED-715-001-30	24V MG BK 715mm 4W Lightbar 3500K BLK 650mm MG lead	715	4	3000	80+	525
LBAR-LED-715-001-40	24V MG BK 715mm 4W Lightbar 4000K BLK 650mm MG lead	715	4	4000	80+	570
LBAR-LED-715-001-WWR	24V MG BK 715mm 6W Lightbar 3000K/RED BLK 650mm MG lead	715	6	-	80+	375

High output

Product	Description	Length (mm)	Wattage (W)	Colour (K)	CRI	Lumens
LBAR-LED-HO-1205-001-30	24V MG BK 1205mm 16.5W High Output Lightbar 3000k BLK 50mm lead	1205	16.5	3000	80+	2085
LBAR-LED-HO-1205-001-40	24V MG BK 1205mm 16.5W High Output Lightbar 4000k BLK 50mm lead	1205	16.5	4000	80+	2250
LBAR-LED-HO-1205-002-WWR	24V MG BK 1205mm 19W High Output Lightbar 3000k/RED BLK 50mm lead	1205	19	-	80+	1410
LBAR-LED-HO-1065-001-30	24V MG BK 1065mm 15W High Output Lightbar 3000k BLK 50mm lead	1065	15	3000	80+	1840
LBAR-LED-HO-1065-001-40	24V MG BK 1065mm 15W High Output Lightbar 4000k BLK 50mm lead	1065	15	4000	80+	1985
LBAR-LED-HO-1065-002-WWR	24V MG BK 1065mm 17W High Output Lightbar 3000k/RED BLK 50mm lead	1065	17	-	80+	1245
LBAR-LED-HO-995-001-30	24V MG BK 995mm 14W High Output Lightbar 3000k BLK 50mm lead	995	14	3000	80+	1715
LBAR-LED-HO-995-001-40	24V MG BK 995mm 14W High Output Lightbar 4000k BLK 50mm lead	995	14	4000	80+	1850
LBAR-LED-HO-995-002-WWR	24V MG BK 995mm 16W High Output Lightbar 3000k/RED BLK 50mm lead	995	16	-	80+	1165
LBAR-LED-HO-855-001-30	24V MG BK 855mm 12W High Output Lightbar 3000k BLK 50mm lead	855	12	3000	80+	1470
LBAR-LED-HO-855-001-40	24V MG BK 855mm 12W High Output Lightbar 3000k BLK 50mm lead	855	12	3500	80+	1590
LBAR-LED-HO-855-002-WWR	24V MG BK 855mm 14.5W High Output Lightbar 3000k/RED BLK 50mm lead	855	14.5	-	80+	1070

Frozen food well

Product	Description	Length (mm)	Wattage (W)	Colour (K)	CRI	Lumens
LBAR-LED-HO-1205-001-56	24V MG BK 1205mm 16.5W High Output Lightbar 5600k BLK 50mm lead	1205	16.5	5600	80+	2250
LBAR-LED-HO-855-001-56	24V MG BK 855mm 12W High Output Lightbar 5600k BLK 50mm lead	855	12	5600	80+	1590
LBAR-LED-HO-1205-002-56	24V MG BK 1205mm 16.5W High Output Lightbar 5600k BLK 650mm free	1205	16.5	5600	80+	2250
LBAR-LED-HO-855-002-56	24V MG BK 855mm 12W High Output Lightbar 5600k BLK 650mm free	855	12	5600	80+	1590

Ancillaries



Gear Tray



Magnet



Loom



Lead